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## Office of the Mayor Proclamation

WHEREAS,

historic preservation is an effective tool for managing growth, revitalizing

neighborhoods, fostering local pride and maintaining community character

while enhancing livability; and

WHEREAS,

historic preservation is relevant for communities across the nation, both

urban and rural, and for Americans of all ages, all walks of life and all

ethnic backgrounds; and

WHEREAS,

it is important to celebrate the role of history in our lives and the

contributions made by dedicated individuals in helping to preserve the

tangible aspects of the heritage that has shaped us as a people; and

WHEREAS,

"This Place Matters" is the theme for Council Bluffs Preservation Month

2009, co-sponsored by the Historic Preservation Commission and the

National Trust for Historic Preservation.

NOW. THEREFORE, I Thomas P. Hanafan, Mayor of the city of Council Bluffs, Iowa do hereby proclaim May 2009

as

#### National Preservation Month

In the city of Council Bluffs, Iowa and call upon all residents of this historic city to join me in supporting the goals of Preservation Month and participating in this special observation.

IN WITNESS WHEREOF, I have caused my signature and the official seal of the city of Council Bluffs, Iowa to be affixed hereto this 27th day of April, Two Thousand and Nine.

WHEREAS,

The existing industries of Council Bluffs are an essential segment of the city's economy, providing employment for local residents, contributing revenues and greatly enhancing the area's quality of life; and

WHEREAS,

The existing industries of Council Bluffs are an essential segment of the city's economy, providing employment for local residents, contributing revenues and greatly enhancing the area's quality of life; and

WHEREAS,

Existing industry in Council Bluffs has an influence either directly or indirectly upon the lives of every one of the community's citizens; and

WHEREAS,

Public awareness and understanding of the importance of existing industry to our local economy and quality of life are vital to the preservation of a favorable business climate.

NOW,THEREFORE, I, Thomas P. Hanafan, Mayor of the City of Council Bluffs, Iowa do hereby proclaim the week of April 27 - May 1, 2009

as

#### EXISTING INDUSTRY APPRECIATION WEEK

in the City of Council Bluffs and urge our citizens to salute the industries located in our area and the employees of those industries for their important role in the growth and prosperity of the City of Council Bluffs.

*IN WITNESS THEREOF*, I have caused my signature and seal of the City of Council Bluffs, Iowa to be affixed hereto this 8<sup>th</sup> day of May, in the year Two Thousand and Nine.

Thomas P. Hanafan, Mayor

#### **COUNCIL COMMUNICATION**

Department: Public Works Ordinance No. First Reading April 27, 2009  Case/Project No.: FY10-08 Resolution No. Applicant: Ron Neal, P. E., City Engineer	
SUBJECT/TITLE	
Council consideration of a resolution setting a public hearing for 7:00 p.m. on May 11, 2009, for the So. 16 <sup>th</sup> Street Sanitary Sewer Pipe Rehab. Project, FY10-08.	
BACKGROUND/DISCUSSION	
<ul> <li>Railroad Addition bounded by 23<sup>rd</sup> Avenue to 28<sup>th</sup> Avenue between So. 15<sup>th</sup> Street to So. 19<sup>th</sup> Street received sanitary service extensions in 1979.</li> </ul>	
The sewer pipes were originally construction of iron pipe.	
• Recent condition assessments reveal the extensions to have structural deficiencies and ground water infiltration issues. The iron pipe is severely corroded from a reaction with sewage.	
• This project is to line the extensions as necessary. Pipe lining is the preferred method of rehab because of the depth of the pipes, the presence of a high water table and sandy soil conditions. There will be a few isolated spot repairs completed as part of this project.	
<ul> <li>This lining project will extend the life of the sanitary sewer and be able to support further infill re- development.</li> </ul>	
• The project budget is \$800,000 and is to be funded through FY10 GO bonds.	
• This project schedule is: Set Public Hearing, April 27, 2009; Hold Public Hearing, May 11, 2009; Project Letting, June 11, 2009; Construction Award, June 22, 2009; Construction completion, 2009	
RECOMMENDATION	
Approval of this resolution	

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Greg Reeder, Public Works Director

#### RESOLUTION NO 09-119

#### RESOLUTION DIRECTING THE CLERK TO PUBLISH NOTICE AND SETTING A PUBLIC HEARING ON THE PLANS, SPECIFICATIONS, FORM OF CONTRACT AND COST ESTIMATE FOR THE SO. 16<sup>TH</sup> STREET SANITARY SEWER PIPE REHAB. FY10-08

WHEREAS,

the City wishes to make improvements known as the So. 16<sup>th</sup>

Street Sanitary Sewer Pipe Rehab., within the City, as therein

described; and

WHEREAS,

the plans, specifications, form of contract and cost estimate are on file in the office of the city clerk.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA

That the City Clerk is hereby ordered to set a public hearing on the plans, specifications, form of contract and cost estimate for the So. 16<sup>th</sup> Street Sanitary Sewer Pipe Rehab. setting May 11, 2009, at 7:00 p.m. as the date and time of said hearing.

	ADOPTED AND APPROVED	, 2009
	Thomas P. Hana	nfan, Mayor
ATTEST:	Judith Ridgeley, Cit	ty Clerk

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# FY10-08 SOUTH 16TH ST. SANITARY SEWER PIPE REHAB Project Location 4.C. -6-

Council Member	introduced the following
Resolution entitled "RESOLUTION FIXI	
AUTHORIZATION OF A LOAN AND D	DISBURSEMENT AGREEMENT AND THE
ISSUANCE OF NOT TO EXCEED \$5,50	0,000 SEWER REVENUE CAPITAL LOAN
NOTES, OF COUNCIL BLUFFS, IOWA	, AND PROVIDING FOR PUBLICATION OF
NOTICE THEREOF", and moved that the	same be adopted. Council Member
seconded the r	notion to adopt. The roll was called and the
vote was,	-
AYES:	
NAYS:	

Whereupon, the Mayor declared the Resolution duly adopted as follows:

RESOLUTION FIXING DATE FOR A MEETING ON THE AUTHORIZATION OF A LOAN AND DISBURSEMENT AGREEMENT AND THE ISSUANCE OF NOT TO EXCEED \$5,500,000 SEWER REVENUE CAPITAL LOAN NOTES, OF COUNCIL BLUFFS, IOWA, AND PROVIDING FOR PUBLICATION OF NOTICE THEREOF

WHEREAS, it is deemed necessary and advisable that the City of Council Bluffs, Iowa should provide for the authorization of a Loan and Disbursement Agreement and the issuance of Sewer Revenue Capital Loan Notes, in the amount of not to exceed \$5,500,000, as authorized by Sections 384.24A and 384.82, Code of Iowa, as amended, for the purpose of providing funds to pay costs as hereinafter described; and

WHEREAS, the City has applied for an interim loan through the Iowa Sewage Treatment Works Program pursuant to which the Iowa Finance Authority has agreed to purchase the City=s Notes and has requested that such Notes be issued as a single Note in a denomination equal to the total amount of the issue as authorized by Chapter 384 of the Code of Iowa; and

WHEREAS, the Loan and Disbursement Agreement and Note shall be payable solely and only out of the net earnings of the Municipal Sewer System and shall be a first lien on the future net earnings of the Utility; and shall not be general obligations of the

4.D.

-7-

City or payable in any manner by taxation and the City shall be in no manner liable by reason of the failure of the net revenues to be sufficient for the payment of the Loan and Disbursement Agreement and Note; and

WHEREAS, before a Loan and Disbursement Agreement may be authorized and Sewer Revenue Capital Loan Notes, issued to evidence the obligation of the City thereunder, it is necessary to comply with the provisions of the City Code of Iowa, as amended, and to publish a notice of the proposal and of the time and place of the meeting at which the Council proposes to take action for the authorization of the Loan and Disbursement Agreement and Notes and to receive oral and/or written objections from any resident or property owner of the City to such action.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA:

Section 1. That this Council meet in the Council Chambers, City Hall, 209 Pearl Street, Council Bluffs, Iowa, at \_\_\_\_\_ o'clock \_\_\_.M., on the 11<sup>th</sup> day of May, 2009, for the purpose of taking action on the matter of the authorization of a Loan and Disbursement Agreement and the issuance of not to exceed \$5,500,000 Sewer Revenue Capital Loan Notes, to evidence the obligations of the City thereunder, the proceeds of which will be used to provide funds to pay the costs of acquisition, construction, reconstruction, extending, remodeling, improving, repairing and equipping all or part of the Municipal Sewer System.

Section 2. That the Clerk is hereby directed to cause at least one publication to be made of a notice of said meeting, in a legal newspaper, printed wholly in the English language, published at least once weekly, and having general circulation in said City, said publication to be not less than four clear days nor more than twenty days before the date of said public meeting on the issuance of the Notes.

Section 3. The notice of the proposed action shall be in substantially the following form:

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	Mayor		
ATTEST:			
		·	
City Clerk			

#### <u>Prepared by: Community Development Dept., Co. Bluffs, IA 51503 – Phone: 328-4629</u> <u>Return to: City Clerk, 209 Pearl Street, Co. Bluffs, IA 51503 – Phone: 328-4616</u>

#### RESOLUTION NO. 09-125

A RESOLUTION OF INTENT TO VACATE THE EAST NORTH/SOUTH ALLEY IN BLOCK 57, RAILOAD ADDITION, CITY OF COUNCIL BLUFFS, POTTAWATTAMIE COUNTY, IOWA.

- WHEREAS, Craig Foreman requests vacation of the East north/south alley in Block 57, Railroad Addition lying between 26<sup>th</sup> and 27<sup>th</sup> Avenues, west of South 11<sup>th</sup> Street; and
- WHEREAS, this City Council hereby declares its intent to consider disposition of this City right-ofway by conveying and quitclaiming all of its right, title and interest in it to the abutting property owner(s).

#### NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA:

That this City Council hereby declares its intent to consider disposition of the above described City property; and

#### BE IT FURTHER RESOLVED

That a public hearing on the City's intent to dispose of this property is hereby set for May 11, 2009.

ADOPTED AND APPROVED:		, 2009
	Thomas P. Hanafan	Mayor
ATTEST:	Marcia Worden.	Acting City Clerk

Planning Case #SAV-09-002

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#### **Council Communication**

Department:	Resolution of Intent No.	City Council: 04/27/09
Community Development		
	Resolution to Dispose No	Planning Commission: 04/14/09
Case #SAV-09-002		_
		Set Public Hearing:
Applicant: Craig Foreman		
		Public Hearing:

#### Subject/Title

Request of Craig Foreman, represented by Julie Foreman, both at 2606 South 11<sup>th</sup> Street, to vacate the east north/south alley in Block 57, Railroad Addition. This alley lies between 26<sup>th</sup> and 27<sup>th</sup> Avenues, west of South 11<sup>th</sup> Street.

#### Background

Craig Foreman owns the property at 2606 South 11<sup>th</sup> Street and is requesting vacation of the above mentioned alley which abuts his property on the west. The alley is unopened and unimproved. It measures 12 feet wide by 330 feet long for a total of 3,960 square feet.

MidAmerican Energy has overhead electric distribution facilities within this alley and will need to maintain truck access. The Public Works Department has a sanitary sewer line in the alley. If vacated, a utility easement will need to be retained.

There are seven property owners along this alley including the applicant. Lonnie D. and Virginia Fairchild, 2628 South 11<sup>th</sup> Street and Janice L. Tomes, 1116 27<sup>th</sup> Avenue, are opposed and unwilling to accept their portions of right-of-way. Frederick and Julie Driscoll, 2610 South 11<sup>th</sup> Street, seemed opposed during a phone conversation but their signed petition indicated they were undecided. Mark and Shawn Buss, 1115 26<sup>th</sup> Avenue and Southside Auto, owner of 2602 South 11<sup>th</sup> Street, are in favor of the requested vacation and willing to acquire their portion. No response has been received from Matthew Tracy, 2616 South 11<sup>th</sup> Street.

#### **Comments**

- 1. MidAmerican Energy and the Public Works Department have facilities within the right-of-way and need to maintain access. If the alley is vacated, it is likely that the existing privacy fences on both sides of the alley will be moved back which could effectively prevent truck access to service the existing utilities.
- 2. At least two and possibly three of the abutting owners are opposed to the requested vacation and unwilling to accept their portion of right-of-way.

#### Recommendation

The Community Development Department recommends denial of the request to vacate the east north/south alley in Block 57, Railroad Addition for the reasons stated above.

#### **Public Hearing**

Craig Foreman, 2606 South 11<sup>th</sup> Street appeared before the Planning Commission in favor of the request. No one appeared in opposition.

#### **Planning Commission Recommendation**

The Planning Commission recommends denial of the request to vacate the east north/south alley in Block 57, Railroad Addition for the reasons cited in the staff report.

VOTE: AYE 7 NAY 0 ABSTAIN 0 ABSENT 3 VACANT 1 Motion: Carried.

Attachments: Map showing requested right-of-way vacation

Prepared By: Rebecca Sall, Planning Technician, Community Development Department

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CASE #SAV-09-002 \*\*









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#### **COUNCIL COMMUNICATION**

Case/I		e No First Reading <u>April 2</u> n No	27, 2009
	SITE	BJECT/TITLE	
		public hearing for 7:00 p.m. on May 11, 200	09, for the
	D.A. CIZ CID	ATIND WIGGINGTON	
	BACKGRO	DUND/DISCUSSION	
•	29 <sup>th</sup> Avenue Pump Station was a combin 1948.	ned sewer pump station when originally cor	nstructed in
•	After the city's sewer separation efforts,	, the pump station was used for sanitary sew	ver only.
•	The sanitary sewer pumping was eliminated	ated in 2007 when a replacement pump stat	ion was built.
	station to be operational as a storm water	posed improvements are to upgrade and upour pump station. This work will reduce street subdivision at 28 <sup>th</sup> Avenue and 16 <sup>th</sup> Street.	
•	Project FY09-05D is in the 2009 CIP an	d is funded with \$586,000 in sales tax fund	s.
•	The project schedule is:  Set Public Hearing  Hold Public Hearing  Construction Letting  Construction Award  Construction in Summer of 2009	April 27, 2009 May 11, 2009 June 9, 2009 June 22, 2009	
	RECON	MMENDATION	
Approv	val of this resolution.		

Greg Reeder, Public Works Director

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#### RESOLUTION NO 09-126

## RESOLUTION DIRECTING THE CLERK TO PUBLISH NOTICE AND SETTING A PUBLIC HEARING ON THE PLANS, SPECIFICATIONS, FORM OF CONTRACT AND COST ESTIMATE FOR THE 29<sup>TH</sup> AVENUE STORM WATER PUMP STATION REHAB. FY09-05D

WHEREAS,

the City wishes to make improvements known as the

29th Avenue Storm Water Pump Station Rehab.,

within the City, as therein described; and

WHEREAS,

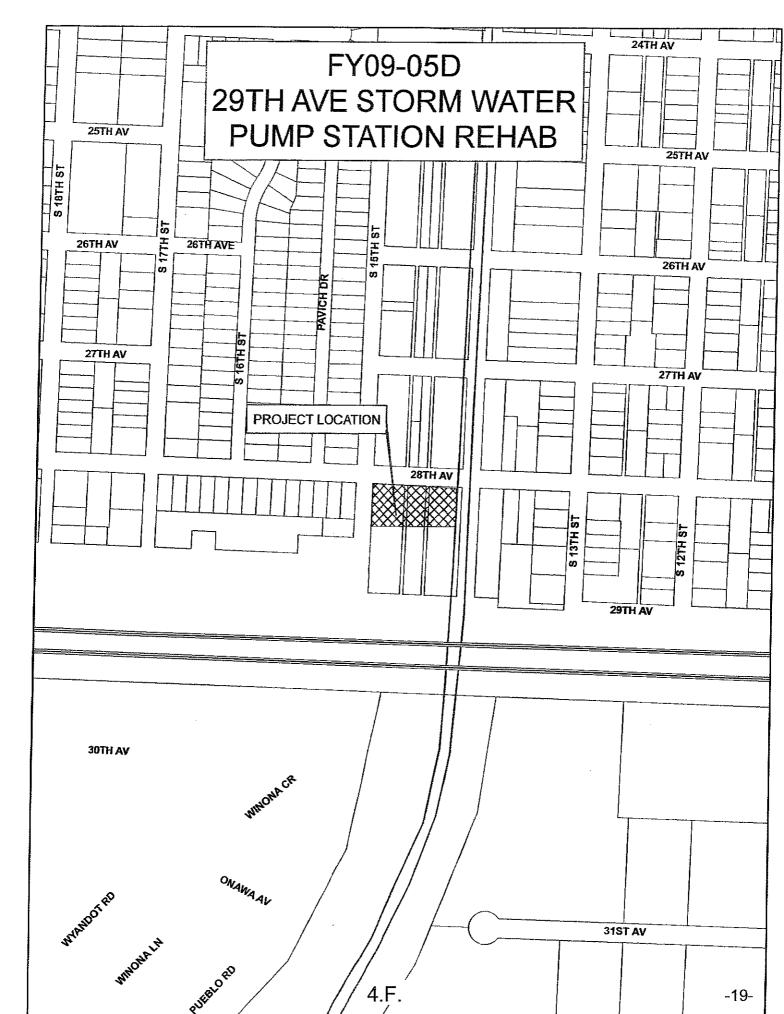
the plans, specifications, form of contract and cost estimate are on file in the office of the city clerk.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA

That the City Clerk is hereby ordered to set a public hearing on the plans, specifications, form of contract and cost estimate for the 29<sup>th</sup> Avenue Storm Water Pump Station Rehab. setting May 11, 2009, at 7:00 p.m. as the date and time of said hearing.

ADOPTED AND APPROVED	, 2009
Thomas P. Hanafan, May	or .
Judith Ridgeley, City Clerk	·
	AND APPROVED  Thomas P. Hanafan, May

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#### **Council Communication**

Department and Applicant:			City Council Meeting: 3-23-09
Community Development	Ordinance No.	<u>6030</u>	Planning Commission Meeting: 3-10-09
Case No. ZT-09-002			First Reading 3-23-09
			Second Reading 4-13-09
			Third Reading

#### Subject/Title

Amend various chapters of the Municipal Code (Zoning Ordinance) relative to Wind Energy Conversion Systems (WECS), as follows:

- 1. Ordinance 6030, Chapter 15.03 'Definitions' add new definition at §15.03.685 'Wind Energy Conversion System'.
- 2. Add Wind Energy Conversion System (WECS) as a Conditional Use in Chapter 15.05 'A-2/Parks, Estates and Agricultural District, Chapter 15.08A 'R-1E/Single Family Residential Estates District', Chapter 15.08B R-1/Single Family Residential District, Chapter 15.09 R-2/Two Family Residential District, Chapter 15.10 R-3/Low Density Multifamily Residential District, Chapter 15.20 I-1/Light Industrial District, 15.21 'I-2/General Industrial District' and I-3/Heavy Industrial District'. Small systems are a conditional use in the residential districts. Both the small and large systems are conditional uses in the A-2 and the three industrial districts. Change reference to Chapter 15.02 as needed.
- 3. Chapter 15.24 'Supplemental Use and Site Development Regulations', add new §15.24.085 'Wind energy conversion system (WECS) regulations and minimum standards'.

#### **Background/Discussion**

Attached for your consideration are proposed amendments to Title 15 of the Municipal Code relative to Wind Energy Conversion Systems (WECS). Due to increased interest in renewable energy sources and declining costs for smaller systems, several people have inquired about the City's regulations for installing such systems. Siting for such systems is not addressed in the Zoning Ordinance. The definition proposed for §15.03.685 establishes limits for both small and commercial systems based on power generation capacity. A conditional use permit approved through the Board of Adjustment is required to install any system. Wind energy conversion system (WECS) will be added to the 'Conditional uses' listing in the A-2, R-1E, R-1, R-2, R-3, I-1, I-2, and I-3 Districts. A commercial system would only be located in the A-2 and the three industrial districts, but a small system could be approved in those districts as well the cited residential districts. Setbacks, noise and utility notification requirements are listed along with safety and design standards in the new §15.24.085 of the Supplemental Use and Site Development Regulations chapter. Reference to the recently amended Chapter 2 regarding the authority of the Board of Adjustment (formerly in Chapter 27) is made. Proposed amendments are shown in Attachment 'A'. New text is underlined. Text to be removed is struck-through.

#### Recommendation

The Community Development Department recommends amending Title 15 of the Municipal Code (Zoning Ordinance) as follows:

- 1. Chapter 15.03 'Definitions' add new definition at §15.03.685 'Wind Energy Conversion System'.
- 2. Add Wind Energy Conversion System (WECS) as a Conditional Use in Chapter 15.05 'A-2/Parks, Estates and Agricultural District, Chapter 15.08A 'R-1E/Single Family Residential Estates District', Chapter 15.08B R-1/Single Family Residential District, Chapter 15.09 R-2/Two Family Residential District, Chapter 15.10 R-3/Low Density Multi-family Residential District, Chapter 15.20 I-1/Light Industrial District, 15.21 'I-2/General Industrial District' and I-3/Heavy Industrial District'. Small systems are a conditional use in the residential districts. Both small and large systems are conditional uses in the A-2 and the three industrial districts. Change reference to Board of Adjustment authority to Chapter 15.02.
- 3. Chapter 15.24 'Supplemental Use and Site Development Regulations', add new §15.24.085 'Wind energy conversion system (WECS) regulations and minimum standards'.

#### **Public Hearing**

Gayle Malmquist appeared before the Planning Commission in favor of the request. No one appeared in opposition.

#### **Planning Commission Recommendation**

The Planning Commission recommends amending Title 15 of the Municipal Code (Zoning Ordinance) as presented in Attachment 'A'.

VOTE: AYE 6 NAY 0 ABSTAIN 0 ABSENT 6 Motion: Carried.

Attachments: Attachment 'A'

Prepared by: Gayle M. Malmquist, Development Services Coordinator

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#### ORDINANCE NO. 6030

AN ORDINANCE to amend Chapter 15.03 "Definitions" of the 2005 Municipal Code of Council Bluffs, Iowa, by adding a new Section 15.03.685 "Wind energy conversion system (WECS)".

BE IT ORDAINED
BY THE CITY COUNCIL
OF THE
CITY OF COUNCIL BLUFFS, IOWA:

<u>SECTION 1.</u> That Chapter 15.03 "Definitions" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by enacting a new Section 15.03.685, entitled "Wind energy conversion system (WECS)", to read as follows:

"15.03.685 Wind energy conversion system (WECS). Any device such as a wind turbine and tower, wind charger, windmill and associated control or conversion electronics, which converts wind energy to a form of usable energy. A Small Wind Energy Conversion System (SWECS) shall have a rated capacity of not more than one hundred kilowatts (100 kW) and which is intended primarily to reduce on-site consumption of utility power. A Commercial Wind Energy Conversion System (CWECS) shall have a rated generating capacity equal to or greater than one hundred kilowatts (100 kW). Tower height is the height above grade of the fixed portion of the tower, excluding the wind turbine itself. Total extended height is the height above grade to a blade tip at its highest point of travel."

<u>SECTION 2.</u> <u>REPEALER.</u> All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

SECTION 3. SEVERABILITY CLAUSE. If any of the provisions of this ordinance are for any reason declared illegal or void, then the lawful provisions of this ordinance which are severable from said unlawful provisions shall be and remain in full force and effect, the same as if the ordinance contained no illegal or void provisions.

<u>SECTION 4</u>. <u>EFFECTIVE DATE</u>. This ordinance shall be in full force and effect from and after its final passage and publication, as by law provided.

PASSED	
AND	, 2009
APPROVED	

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		THOMAS P. HANAFAN	Mayor
	Attest:		
		JUDITH RIDGELEY	City Clerk
First Consideration: Second Consideration: Public Hearing: Third Consideration:	March 23, 26 April 13, 200	<del></del>	
Planning Case ZT-09-002			

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#### Chapter 15.03 DEFINITIONS

15.03.593	Rubble dump
15.03.594	Salvage operation
15.03.595	School
15.03.597	Semi-truck trailer
15.03.598	Sexual or genital body parts
15.03.600	Sign
15.03.605	Specified anatomical areas
15.03.606	Specified sexual activities
15.03.608	Stoop, enclosed
15.03.609	Storage yard
15.03.610	Story
15.03.620	Street
15.03.630	Structure
15.03.640	Structural alteration
15.03.643	Tattooing
15.03.644	Tattoo parlor
15.03.645	Tavern
15.03.646	Tool or storage shed
15.03.647	Transfer of interest
15.03.650	Travel trailers
15.03.651	Truck service establishment
15.03.652	Truck terminal
15.03.66 <b>0</b>	Use
15.03.670	Variance
15.03.675	Vehicle or vessel
15.03.677	Veterinary service
15.03.681	Warehousing and distribution, general
15.03.682	Warehousing and distribution, limited
15.03.685	Wind energy conversion system (WECS) (NEW)
15.03.690	Yard
15.03.700	Yard, front
15.03.710	Yard, rear
15.03.720	Yard, side
15.03.730	Yard setbacks
15.03.740	Lot definitions

15.03.685 Wind energy conversion system (WECS). Any device such as a wind turbine and tower, wind charger, windmill and associated control or conversion electronics, which converts wind energy to a form of usable energy. A Small Wind Energy Conversion System (SWECS) shall have a rated capacity of not more than one hundred kilowatts (100 kW) and which is intended primarily to reduce on-site consumption of utility power. A Commercial Wind Energy Conversion System (CWECS) shall have a rated generating capacity equal to or greater than one hundred kilowatts (100 kW). Tower height is the height above grade of the fixed portion of the tower, excluding the wind turbine itself. Total extended height is the height above grade to a blade tip at its highest point of travel.

#### **Council Communication**

Department and Applicant: Community Development Case No. ZT-09-002	Ordinance No. 6031	City Council Meeting: 3-23-09 Planning Commission Meeting: 3-10-09 First Reading 3-23-09
	]	Second Reading 4-13-09
		Third Reading

#### Subject/Title

Amend various chapters of the Municipal Code (Zoning Ordinance) relative to Wind Energy Conversion Systems (WECS), as follows:

- 1. Ordinance 6030, Chapter 15.03 'Definitions' add new definition at §15.03.685 'Wind Energy Conversion System'.
- 2. Ordinance 6031, Add Wind Energy Conversion System (WECS) as a Conditional Use in Chapter 15.05 'A-2/Parks, Estates and Agricultural District, Chapter 15.08A 'R-1E/Single Family Residential Estates District', Chapter 15.08B R-1/Single Family Residential District, Chapter 15.09 R-2/Two Family Residential District, Chapter 15.10 R-3/Low Density Multi-family Residential District, Chapter 15.20 I-1/Light Industrial District, 15.21 'I-2/General Industrial District' and I-3/Heavy Industrial District'. Small systems are a conditional use in the residential districts. Both the small and large systems are conditional uses in the A-2 and the three industrial districts. Change reference to Chapter 15.02 as needed.
- 3. Chapter 15.24 'Supplemental Use and Site Development Regulations', add new §15.24.085 'Wind energy conversion system (WECS) regulations and minimum standards'.

#### **Background/Discussion**

Attached for your consideration are proposed amendments to Title 15 of the Municipal Code relative to Wind Energy Conversion Systems (WECS). Due to increased interest in renewable energy sources and declining costs for smaller systems, several people have inquired about the City's regulations for installing such systems. Siting for such systems is not addressed in the Zoning Ordinance. The definition proposed for §15.03.685 establishes limits for both small and commercial systems based on power generation capacity. A conditional use permit approved through the Board of Adjustment is required to install any system. Wind energy conversion system (WECS) will be added to the 'Conditional uses' listing in the A-2, R-1E, R-1, R-2, R-3, I-1, I-2, and I-3 Districts. A commercial system would only be located in the A-2 and the three industrial districts, but a small system could be approved in those districts as well the cited residential districts. Setbacks, noise and utility notification requirements are listed along with safety and design standards in the new §15.24.085 of the Supplemental Use and Site Development Regulations chapter. Reference to the recently amended Chapter 2 regarding the authority of the Board of Adjustment (formerly in Chapter 27) is made. Proposed amendments are shown in Attachment 'A'. New text is underlined. Text to be removed is struck through.

#### Recommendation

The Community Development Department recommends amending Title 15 of the Municipal Code (Zoning Ordinance) as follows:

- 1. Chapter 15.03 'Definitions' add new definition at §15.03.685 'Wind Energy Conversion System'.
- 2. Add Wind Energy Conversion System (WECS) as a Conditional Use in Chapter 15.05 'A-2/Parks, Estates and Agricultural District, Chapter 15.08A 'R-1E/Single Family Residential Estates District', Chapter 15.08B R-1/Single Family Residential District, Chapter 15.09 R-2/Two Family Residential District, Chapter 15.10 R-3/Low Density Multi-family Residential District, Chapter 15.20 I-1/Light Industrial District, 15.21 'I-2/General Industrial District' and I-3/Heavy Industrial District'. Small systems are a conditional use in the residential districts. Both small and large systems are conditional uses in the A-2 and the three industrial districts. Change reference to Board of Adjustment authority to Chapter 15.02.
- 3. Chapter 15.24 'Supplemental Use and Site Development Regulations', add new §15.24.085 'Wind energy conversion system (WECS) regulations and minimum standards'.

#### **Public Hearing**

Gayle Malmquist appeared before the Planning Commission in favor of the request. No one appeared in opposition.

#### **Planning Commission Recommendation**

The Planning Commission recommends amending Title 15 of the Municipal Code (Zoning Ordinance) as presented in Attachment 'A'.

VOTE: AYE 6 NAY 0 ABSTAIN 0 ABSENT 6 Motion: Carried.

Attachments: Attachment 'A'

Prepared by: Gayle M. Malmquist, Development Services Coordinator

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#### ORDINANCE NO. 6031

AN ORDINANCE to amend Chapters 15.05 "A-2/Parks, Estates and Agricultural District", 15.08A "R-1E/Single Family Residential Estates District", 15.08B "R-1/Single Family Residential District", 15.09 "R-2/Two Family Residential District", 15.10 "R-3/Low Density Multi-Family Residential District", 15.20 "I-1/Light Industrial District", 15.21 "I-2/ General Industrial District", and 15.22 "I-3/Heavy Industrial District" of the 2005 Municipal Code of Council Bluffs, Iowa, to include Wind Energy Conversion System (WECS) as a conditional use in each chapter.

## BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA:

SECTION 1. That Chapter 15.05 "A-2/Parks, Estates and Agricultural District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section 15.05.030 "Conditional uses" and enacting a new Section 15.05.030 "Conditional uses", to read as follows:

"15.05.030 Conditional uses. The following conditional uses shall be permitted in an A-2 district in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Agricultural sales and service
- 02. Commercial recreation (outdoor)
- 03. Day care services
- 04. Extraction activity
- 05. Funeral service in conjunction with a cemetery
- 06. Outdoor firing range
- 07. Private campground
- 08. Sanitary landfill
- 09. Rubble dump
- 10. Wind energy conversion system (WECS), subject to Section 15.24.085."

SECTION 2. That Chapter 15.08A "R-1E/Single Family Residential Estates District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section 15.08A.030 "Conditional uses" and enacting a new Section 15.08A.030 "Conditional uses", to read as follows:

"15.08A.030 Conditional uses. The following conditional uses shall be permitted in an R-1E district when authorized in accordance with the requirements set forth in Chapter 15.27 02:

F D

- 01. Cemetery
- 02. Day care services
- 03. Small wind energy conversion system (SWECS), subject to Section 15.24.085."

SECTION 3. That Chapter 15.08B "R-1/Single Family Residential District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section 15.08B.030 "Conditional uses" and enacting a new Section 15.08B.030 "Conditional uses", to read as follows:

"15.08A.030 Conditional uses. The following conditional uses shall be permitted in an R-1 district when authorized in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Cemetery
- 02. Day care services
- 03. Small wind energy conversion system (SWECS), subject to Section 15.24.085."

SECTION 4. That Chapter 15.09 "R-2/Two Family Residential District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section 15.09.030 "Conditional uses" and enacting a new Section 15.09.030 "Conditional uses", to read as follows:

"15.09.030 Conditional uses. The following conditional uses shall be permitted in an R-2 district in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Cemetery
- 02. Day care services
- 03. Small wind energy conversion system (SWECS), subject to Section 15.24.085."

SECTION 5. That Chapter 15.10 "R-3/Low Density Multi-Family Residential District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by

repealing Section 15.10.030 "Conditional uses" and enacting a new Section 15.10.030 "Conditional uses", to read as follows:

"15.10.030 Conditional uses. The following conditional uses shall be permitted in an R-3 district, when authorized in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Cemetery
- 02. Colleges and universities
- 03. Commercial recreation (indoor and outdoor)
- 04. Business, professional office when the floor area for such use shall not exceed two thousand square feet
- 05. Cultural service
- 06. Day care services
- 07. Government maintenance facility.
- 08. Juvenile detention facility
- 09. <u>Small wind energy conversion system (SWECS), subject to Section</u> 15.24.085."

SECTION 6. That Chapter 15.20 "I-1/Light Industrial District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section 15.20.030 "Conditional uses" and enacting a new Section 15.20.030 "Conditional uses", to read as follows:

"15.20.030 Conditional uses. The following conditional uses shall be permitted in an I-1 district in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Correctional placement residences
- 02. Day care services
- 03. Detention facility
- 04. Equipment repair
- 05. Truck service establishment
- 06. Truck terminal
- 07. Wind energy conversion system (WECS), subject to Section 15.24.085."

<u>SECTION 7.</u> That Chapter 15.21 "I-2/General Industrial District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section

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15.21.030 "Conditional uses" and enacting a new Section 15.21.030 "Conditional uses", to read as follows:

"15.21.030 Conditional uses. The following conditional uses shall be permitted in an I-2 district in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Contractor yard
- 02 Correctional placement residences
- 03. Day care services
- 04. Detention facility
- 05. Grain storage and distribution
- 06. Rubble dump
- 07. Salvage operations
- 08. Storage yard
- 09. Emergency shelter and homeless service center
- 10. Commercial recreation (indoor)
- 11. Meat packing and processing
- 12. <u>Wind energy conversion system (WECS), subject to Section</u> 15.24.085."

SECTION 8. That Chapter 15.22 "I-3/Heavy Industrial District" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by repealing Section 15.22.030 "Conditional uses" and enacting a new Section 15.22.030 "Conditional uses", to read as follows:

"15.22.030 Conditional uses. The following conditional uses shall be permitted in an I-3 district in accordance with the requirements set forth in Chapter 15.27 02:

- 01. Rubble dump
- 02. Meat packing and processing
- 03. Wind energy conversion system (WECS), subject to Section 15.24.085."

<u>SECTION 9.</u> <u>REPEALER.</u> All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed. These are Ordinance No. 5523, Section 2, (2000); Ordinance No. 5305, Section 1, Section 2 (part) (1996); Ordinance No. 5306,

Section 1 (part) (1996); Ordinance No. 5917, Section 2 (2007); Ordinance No. 5557, Section 2 (2001); Ordinance No. 5957, Section 2 (2007); Ordinance No. 5958, Section 3 (2007).

SECTION 10. SEVERABILITY CLAUSE. If any of the provisions of this ordinance are for any reason declared illegal or void, then the lawful provisions of this ordinance which are severable from said unlawful provisions shall be and remain in full force and effect, the same as if the ordinance contained no illegal or void provisions.

<u>SECTION 11</u>. <u>EFFECTIVE DATE</u>. This ordinance shall be in full force and effect from and after its final passage and publication, as by law provided.

PASSED
AND\_\_\_\_\_\_, 2009
APPROVED

THOMAS P. HANAFAN Mayor

Attest:

JUDITH RIDGELEY City Clerk

First Consideration March 23, 2009
Second Consideration: April 13, 2009

Public Hearing: April 13, 2009

Third Consideration: April 27, 2009

Planning Case ZT-09-002

#### Chapter 15.05

#### A-2/PARKS, ESTATES AND AGRICULTURAL DISTRICT

#### Sections:

15.05.010	Statement of intent
15.05.020	Principal uses
15.05.030	Conditional uses
15.05.040	Accessory uses
15.05.050	Site development regulations
15.05.060	Additional regulations
15.05.070	Signs

15.05.010 Statement of intent. This district is intended to preserve lands best suited for agricultural, recreational, and large-parcel residential uses. It is also intended to preserve land suited for eventual development, pending proper timing for economical and practical provisions of streets, utilities, schools and other facilities so that reasonably compact development will occur.

**15.05.020 Principal uses.** The following principal uses shall be permitted outright in an A-2 district:

- 01. Animal production
- 02. Cemetery
- 03. Dwelling, single family detached
- 04. Family home
- 05. Government maintenance facility
- 06. Horticulture and crop production
- 07. Local utility services
- 08. Park and recreation services
- 09. Public campground
- 10. Public safety services
- 11. Religious assembly

(Ord. #5523, Sec. 1,10/23/00)

**15.05.030** Conditional uses. The following conditional uses shall be permitted in an A-2 district in accordance with the requirements set forth in Chapter 15.27.02:

- 01. Agricultural sales and service
- 02. Commercial recreation (outdoor)
- 03. Day care services
- 04. Extraction activity
- 05. Funeral service in conjunction with a cemetery
- 06. Outdoor firing range
- 07. Private campground
- 08. Sanitary landfill
- 09. Rubble dump
- 10. Wind energy conversion system (WECS), subject to Section 15.24.085

(Ord. #5523, Sec. 2,10/23/00)

5.B. -30-

**15.05.040** Accessory uses. Accessory uses shall include uses of land or structures customarily incidental and subordinate to one of the principal uses, unless otherwise excluded. In an A-2 District only, an accessory structure may exceed the ground floor coverage of the principal structure.

#### 15.05.050 Site development regulations.

#### Minimum Lot Size

Lot area:

3 acres

Lot width:

150 feet

Lot depth:

200 feet

Minimum Setbacks

Principal Structure

Accessory Structure

Front yard:

50 feet

greater of 50 feet or

existing front setback line

of principal structure

Street side yard:

20 feet

20 feet

Side yard:

10% of lot width or 10

10% of lot width or

feet whichever is greater

10 feet whichever is

greater

Rear yard:

20 feet

20 feet

Maximum height:

35 feet

25 feet

Lot coverage:

10% maximum - all structures

#### 15.05.060 Additional regulations.

#### 01. Reserved

**15.05.070** Signs. Signage in this district shall comply with Chapter 15.33 "Signs". (Ord. 5285, 8/26/96)

5.B. -31-

#### Chapter 15.08A

#### R-1E/SINGLE FAMILY RESIDENTIAL ESTATES DISTRICT

#### SECTIONS:

15.08A.010 Statement of intent

15.08A.020 Principal uses

15.08A.030 Conditional uses

15.08A.040 Accessory uses

15.08A.050 Site development regulations

15.08A.060 Additional regulations

15.08A.070 Signs

**15.08A.010.** Statement of intent. This district is intended for low density residential neighborhoods characterized by single family detached dwellings on large lots. This district is also intended for areas of the city in which sanitary sewer service is deemed to be impractical due to topography or the availability and proximity of sanitary services. It is also appropriate for established areas of the city where it serves to preserve existing low density neighborhoods and for newly developed areas where environmental concerns preclude smaller lots.

**15.08A.020.** Principal uses. The following principal uses shall be permitted outright in an R-1E district:

- 01. Community recreation services
- 02. Dwelling, single family detached
- 03. Family home
- 04. Local utility services
- 05. Park and recreation services
- 06. Public safety services
- 07. Religious assembly

**15.08A.030.** Conditional uses. The following conditional uses shall be permitted in an R-1E district when authorized in accordance with the requirements set forth in Chapter 15.21-02:

- 01. Cemetery
- 02. Day care services
- 03. <u>Small wind energy conversion system (SWECS), subject to Section</u> 15.24.085

**15.08A.040.** Accessory uses. The following accessory uses shall be permitted in an R-1E district:

O1. Uses of land or structure customarily incidental and subordinate to one of the principal uses, unless otherwise excluded. No accessory structure shall exceed the ground floor coverage of the principal structure.

15.08A.050 Site Development Regulations.

5.B. -32-

#### Chapter 15.08B

#### R-1/SINGLE FAMILY RESIDENTIAL DISTRICT

#### Sections:

15.08B.010 Statement of intent

15.08B.020 Principal use

15.08B.030 Conditional uses

15.08B.040 Accessory uses

15.08B.050 Site development regulations

15.08B.060 Additional regulations

15.08B.070 Signs

**15.08B.010 Statement of intent.** This district is intended for low to moderate density residential neighborhoods characterized by single family structures with supporting community facilities. This district also permits single family attached and townhouse dwellings through subdivision and overlay requirements. The R-1 district is appropriate for established and developing areas of the city.

**15.08B.020** Principal uses. The following principal uses shall be permitted outright in an R-1 district:

- 01. Community recreational services
- 02. Dwelling, single family attached (as permitted in a cluster subdivision as outlined in Chapter 14.10 of the municipal subdivision code)
- 03. Dwelling, single family detached
- O4. Dwelling, townhouse (as permitted in a planned residential overlay in Chapter 15.28 of the municipal zoning code)
- 05. Family home
- 06. Local utility services
- 07. Park and recreation service
- 08. Public safety service
- 09. Religious assembly
- 10. School

**15.08B.030** Conditional uses. The following conditional uses shall be permitted in an R-1 district when authorized in accordance with the requirements set forth in Chapter 15.24 02:

- 01. Cemetery
- 02. Day care service
- 03. <u>Small wind energy conversion system (SWECS), subject to Section</u> 15.24.085

**15.08B.040** Accessory uses. The following accessory uses shall be permitted in an R-1 district:

5.B. -33-

#### Chapter 15.09

#### R-2/TWO FAMILY RESIDENTIAL DISTRICT

#### Sections:

15.09.010	Statement of intent
15.09.020	Principal uses
15.09.030	Conditional uses
15.09.040	Accessory uses
15.09.050	Site development regulations
15.09.060	Additional regulations
15.09.070	Signs

15.09.010 Statement of intent. This district is intended to provide for a medium density residential neighborhood comprised of one and two family structures. This district permits single family, duplexes and townhomes. The district is also intended for established and developing areas of the community, as well as a transitional area between single family and multi-family housing developments.

**15.09.020 Principal uses.** The following principal uses shall be permitted outright in an R-2 district:

- 01. Community recreational services
- 02. Dwelling, single family attached
- 03. Dwelling, single family detached
- 04. Dwelling, townhouse (as permitted in a planned residential overlay in Chapter 15.28 of the municipal code)
- 05. Dwelling, two family
- 06. Family home
- 07. Local utility services
- 08. Park and recreation services
- 09. Public safety services
- 10. Religious assembly
- 11. School

**15.09.030 Conditional uses.** The following conditional uses shall be permitted in an R-2 district, in accordance with the requirements set forth in Chapter 15.21.02:

- 01. Cemetery
- 02. Day care services
- 03. <u>Small wind energy conversion system (SWECS), subject to Section</u>

  15.24.085

**15.09.040** Accessory uses. The following accessory uses shall be permitted in an R-2 district:

01. Uses of land or structure customarily incidental and subordinate to one of the principal uses, unless otherwise excluded. No accessory structure shall exceed the ground floor coverage of the principal structure.

#### Chapter 15.10

#### R-3/LOW DENSITY MULTI-FAMILY RESIDENTIAL DISTRICT

#### Sections:

15.10.010	Statement of intent
15.10.020	Principal uses
15.10.030	Conditional uses
15.10.040	Accessory uses
15.10.050	Site development regulations
15.10.060	Additional regulations
15.10.070	Signs

**15.10.010 Statement of intent.** The R-3 district is intended and designed for lower density multi-family residential areas of the city. This district permits a variety of housing types and is intended for established and developing areas of the city.

**15.10.020 Principal uses.** The following principal uses shall be permitted in an R-3 district:

- 01. Boarding, lodging, rooming house, or bed and breakfast
- 02. Community recreation services
- 03. Congregate housing, life care facility or nursing home
- 04. Dwelling, multi-family
- 05. Dwelling, single family attached
- 06. Dwelling, single family detached
- 07. Dwelling, townhouse
- 08. Dwelling, two family
- 09. Family home
- 10. Group care home
- 11. Local utility services
- 12. Park and recreation services
- 13. Private parking lot.
- 14. Public parking lot
- 15. Public safety services
- 16. Religious assembly
- 17. School

(Ord. 5917, Sec. 1, 2/26/07)

**15.10.030 Conditional uses.** The following conditional uses shall be permitted in an R-3 district, when authorized in accordance with the requirements set forth in Chapter 15.2702:

- 01. Cemetery
- 02. Colleges and universities
- 03. Commercial recreation (indoor and outdoor)
- 04. Business, professional office when the floor area for such use shall not exceed two thousand square feet
- 05. Cultural service
- 06. Day care services

07. Government maintenance facility

08. Juvenile detention facility

09. <u>Small wind energy conversion system (SWECS), subject to Section 15.24.085</u>

(Ord. 5917, Sec. 2, 2/26/07)

**15.10.040 Accessory uses.** The following accessory uses shall be permitted in an R-3 district:

01. Uses of land or structure customarily incidental and subordinate to one of the principal uses, unless otherwise excluded.

#### 15.10.050 Site development regulations.

#### **Minimum Lot Size**

Use	Lot area
Single family detached Single family attached and	5,000 square feet
two family dwelling	5,000 square feet except when a single family attached or two family dwelling is divided by a lot line coinciding with the common wall separating the two units, the minimum lot area shall be 2,500 square feet
Townhouse dwelling	7,500 square feet except when a townhouse dwelling unit is divided by a lot line coinciding with the common wall separating the units, the minimum lot area shall be 2,500 square feet
Multi-family dwelling	•
(3 to 4 units) (5 or more units)	7,500 square feet 9,000 square feet plus an increase of 2,000 square feet per each additional unit

Minimum Setbacks	Principal Structure	Accessory Structure
Front Yard:	20 feet	greater of 20 feet or existing front setback line of principal structure
Street side yard:	15 feet	15 feet
Interior side yard:	5 feet with one foot indentation for every story above the first floor	3 feet
Rear yard:	20 feet	3 feet
Maximum Height:	60 feet	18 feet

5.B. -36-

#### Chapter 15.20

#### I-1/LIGHT INDUSTRIAL DISTRICT

#### Sections:

15.20.010	Statement of intent
15.20.020	Principal uses
15.20.030	Conditional uses
15.20.040	Accessory uses
15.20.050	Site development regulations
15.20.060	Additional regulations
15.20.070	Signs

**15.20.010 Statement of intent.** The I-1 district is intended to provide for the development of light manufacturing and industrial areas. This district also accommodates a mixture of commercial services and light industrial uses with relatively limited external effects.

**15.20.020 Principal uses.** The following principal uses shall be permitted in an I-1 district:

- 01. Agricultural sales and service
- 02. Automobile repair, minor and major
- 03. Automobile sales and rental
- 04. Automobile service establishment
- 05. Building material, sale and storage
- 06. Business, professional office
- 07. Business service establishment
- 08. Commercial storage
- 09. Consumer service establishment
- 10. Contractor shop
- 11. Equipment sales and rental
- 12. Financial services
- 13. General government use
- 14. Governmental maintenance facility
- 15. Greenhouse, commercial
- 16. Hotel/motel
- 17. Kennel, commercial
- 18. Local utility service
- 19. Manufacturing, light
- 20. Private parking lot
- 21. Public parking lot
- 22. Public safety services
- 23. Retail shopping establishment
- 24. Tavern
- 25. Warehousing and distribution, limited

(Ord. 5557, Sec. 1, 3/26/01)

5.B. -37-

**15.20.030** Conditional uses. The following conditional uses shall be permitted in an I-1 district in accordance with the requirements set forth in Chapter 15.27 <u>02</u>:

01. Correctional placement residences

02. Day care services

03. Detention facility

04. Equipment repair

05. Truck service establishment

06. Truck terminal

07. Wind energy conversion system (WECS), subject to Section 15.24.085

(Ord. 5557, Sec. 2, 3/26/01)

**15.20.040** Accessory uses. The following accessory uses shall be permitted in an I-1 district:

01. Uses of land or structure customarily incidental and subordinate to one of the principal uses, unless otherwise excluded.

#### 15.20.050 Site development regulations.

#### Minimum Lot Size

Lot area:

10,000 square feet

Lot width:

75 feet

Lot depth:

100 feet

Minimum Setbacks

All Structures

Front yard:

25 feet:

Interior yard:

10 feet

Street side yard:

15 feet

Rear yard:

10 feet

Maximum height:

50 feet

Lot coverage – all structures:

60% maximum

#### 15.20.060 Additional regulations.

01. No tavern shall be located within two hundred feet of any school or religious building, public park, or any conforming residential use. Distance shall be measured between the closest points from lot line to lot line

**15.20.070** Signs. Signage in this district shall comply with Chapter 15.33 "Signs". (Ord. #5366, Sec. 3, 2/23/98)

5.B. -38-

#### Chapter 15.21

#### I-2 / GENERAL INDUSTRIAL DISTRICT

#### Sections:

15.21.010	Statement of intent
15.21.020	Principal uses
15.21.030	Conditional uses
15.21.040	Accessory uses
15.21.050	Site development regulations
15.21.060	Additional regulations
15.21.070	Signs

**15.21.010 Statement of intent.** This district is intended to provide for the development of general manufacturing and industrial areas. This district is designed to accommodate industrial uses with moderate external effects.

#### **15.21.020 Principal uses.** The following principal uses shall be permitted in the I-2 district:

- 01. Agricultural sales and service
- 02. Automobile repair, minor and major
- 03. Automobile sales and rental
- 04. Automobile service establishment
- 05. Building material, sale and storage
- 06. Business service establishment
- 07. Commercial storage
- 08. Contractor shop
- 09. Data center
- 10. Equipment repair
- 11. Equipment sales and rental
- 12. Governmental maintenance facility
- Greenhouse, commercial
- 14. Local utility service
- 15. Manufacturing, light and general
- 16. Private parking lot
- 17. Public parking lot
- 18. Public safety services
- 19. Railroad yard and intermodal facilities
- 20. Sign manufacturing
- 21. Tavern
- 22. Truck service establishment
- 23. Truck terminal
- 24. Warehousing and distribution, limited and general

(Ord. 5957, Sec. 1, 12/10/07)

5.B. -39-

**15.21.030** Conditional uses. The following conditional uses shall be permitted in an I-2 district in accordance with the requirements set forth in Chapter 15.2702:

- 01. Contractor yard
- 02. Correctional placement residences
- 03. Day care services
- 04. Detention facility
- 05. Grain storage and distribution
- 06. Rubble dump
- 07. Salvage operations
- 08. Storage yard
- 09. Emergency shelter and homeless service center
- 10. Commercial recreation (indoor)
- 11. Meat packing and processing
- 12. Wind energy conversion system (WECS), subject to Section 15.24.085 (Ord. 5957, Sec. 2, 12/10/07)

#### **15.21.040 Accessory uses.** The following accessory uses shall be permitted in an I-2 district:

01. Uses of land or structure customarily incidental and subordinate to one of the principal uses, unless otherwise excluded.

#### 15.21.050 Site development regulations.

#### **Minimum Lot Size**

Lot area:

15,000 square feet

Lot width:

75 feet

Lot depth:

150 feet

Minimum Setbacks

All Structures

Front yard:

15 feet

Interior yard:

10 feet

Street side yard:

10 feet

Rear yard:

10 feet

Maximum height:

75 feet

Lot coverage – all structures:

70% maximum

(Ord. 5957, Sec. 3, 12/10/07)

5.B. -40-

## Chapter 15.22

#### I-3 / HEAVY INDUSTRIAL DISTRICT

#### Sections:

15.22.010	Statement of intent
15.22.020	Principal uses
15.22.030	Conditional uses
15.22.040	Accessory uses
15.22.050	Site development regulations
15.22.060	Additional regulations
15.22.070	Signs

15.22.010 Statement of intent. The I-3 district is intended to provide areas of the city for activities and uses of a heavy industrial character. This district is designed to accommodate industrial uses which have significant external effects. These uses typically have operating characteristics and environmental effects that make them incompatible with surrounding uses. The I-3 district is most appropriately located in areas that are separated from residential and consumer-oriented commercial districts. (Ord.5958, Sec 1, 12/10/07)

**15.22.020 Principal uses.** The following principal uses shall be permitted outright in an I-3 district:

- 1. Agricultural sales and service
- 2. Chemical plant
- 3. Electric utility generation facility
- 4. Governmental maintenance facility
- 5. Grain storage and distribution
- 6. Horticulture and crop production
- 7. Local utility service
- 8. Manufacturing, general and heavy
- 9. Railroad yard and intermodal facilities
- 10. Sign manufacturing
- 11. Truck service establishment
- 12. Truck terminal
- 13. Warehousing and distribution, limited and general

(Ord. 5958, Sec. 2, 12/10/07)

**15.22.030** Conditional uses. The following conditional use(s) shall be permitted in an I-3 district in accordance with the requirements set forth in Chapter 15.2702:

- 01. Rubble dump
- 02. Meat packing and processing
- 03. Wind energy conversion system (WECS), subject to Section 15.24.085

#### **Council Communication**

Department and Applicant:			City Council Meeting: 3-23-09
Community Development	Ordinance No.	<u>6032</u>	Planning Commission Meeting: 3-10-09
Case No. ZT-09-002			First Reading 3-23-09
	ļ		Second Reading 4-13-09
			Third Reading

#### Subject/Title

Amend various chapters of the Municipal Code (Zoning Ordinance) relative to Wind Energy Conversion Systems (WECS), as follows:

- 1. Ordinance 6030, Chapter 15.03 'Definitions' add new definition at §15.03.685 'Wind Energy Conversion System'.
- 2. Ordinance 6031, Add Wind Energy Conversion System (WECS) as a Conditional Use in Chapter 15.05 'A-2/Parks, Estates and Agricultural District, Chapter 15.08A 'R-1E/Single Family Residential Estates District', Chapter 15.08B R-1/Single Family Residential District, Chapter 15.09 R-2/Two Family Residential District, Chapter 15.10 R-3/Low Density Multi-family Residential District, Chapter 15.20 I-1/Light Industrial District, 15.21 'I-2/General Industrial District' and I-3/Heavy Industrial District'. Small systems are a conditional use in the residential districts. Both the small and large systems are conditional uses in the A-2 and the three industrial districts. Change reference to Chapter 15.02 as needed.
- 3. Ordinance 6032 Chapter 15.24 'Supplemental Use and Site Development Regulations', add new §15.24.085 'Wind energy conversion system (WECS) regulations and minimum standards'.

#### **Background/Discussion**

Attached for your consideration are proposed amendments to Title 15 of the Municipal Code relative to Wind Energy Conversion Systems (WECS). Due to increased interest in renewable energy sources and declining costs for smaller systems, several people have inquired about the City's regulations for installing such systems. Siting for such systems is not addressed in the Zoning Ordinance. The definition proposed for §15.03.685 establishes limits for both small and commercial systems based on power generation capacity. A conditional use permit approved through the Board of Adjustment is required to install any system. Wind energy conversion system (WECS) will be added to the 'Conditional uses' listing in the A-2, R-1E, R-1, R-2, R-3, I-1, I-2, and I-3 Districts. A commercial system would only be located in the A-2 and the three industrial districts, but a small system could be approved in those districts as well the cited residential districts. Setbacks, noise and utility notification requirements are listed along with safety and design standards in the new §15.24.085 of the Supplemental Use and Site Development Regulations chapter. Reference to the recently amended Chapter 2 regarding the authority of the Board of Adjustment (formerly in Chapter 27) is made. Proposed amendments are shown in Attachment 'A'. New text is underlined. Text to be removed is struck through.

#### Recommendation

The Community Development Department recommends amending Title 15 of the Municipal Code (Zoning Ordinance) as follows:

- 1. Chapter 15.03 'Definitions' add new definition at §15.03.685 'Wind Energy Conversion System'.
- 2. Add Wind Energy Conversion System (WECS) as a Conditional Use in Chapter 15.05 'A-2/Parks, Estates and Agricultural District, Chapter 15.08A 'R-1E/Single Family Residential Estates District', Chapter 15.08B R-1/Single Family Residential District, Chapter 15.09 R-2/Two Family Residential District, Chapter 15.10 R-3/Low Density Multi-family Residential District, Chapter 15.20 I-1/Light Industrial District, 15.21 'I-2/General Industrial District' and I-3/Heavy Industrial District'. Small systems are a conditional use in the residential districts. Both small and large systems are conditional uses in the A-2 and the three industrial districts. Change reference to Board of Adjustment authority to Chapter 15.02.
- 3. Chapter 15.24 'Supplemental Use and Site Development Regulations', add new §15.24.085 'Wind energy conversion system (WECS) regulations and minimum standards'.

#### **Public Hearing**

Gayle Malmquist appeared before the Planning Commission in favor of the request. No one appeared in opposition.

#### **Planning Commission Recommendation**

The Planning Commission recommends amending Title 15 of the Municipal Code (Zoning Ordinance) as presented in Attachment 'A'.

VOTE: AYE 6 NAY 0 ABSTAIN 0 ABSENT 6 Motion: Carried.

Attachments: Attachment 'A'

Prepared by: Gayle M. Malmquist, Development Services Coordinator

C ...

## ORDINANCE NO. 6032

AN ORDINANCE to amend Chapter 15.24 "Supplemental Use and Site Development Regulations" of the 2005 Municipal Code of Council Bluffs, Iowa, by adding a new Section 15.24.085 "Wind energy conversion system (WECS) regulations and minimum standards".

# BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA:

SECTION 1. That Chapter 15.24 "Supplemental Use and Site Development Regulations" of the 2005 Municipal Code of Council Bluffs, Iowa, be and the same is hereby amended by enacting a new Section 15.24.085, entitled "Wind energy conversion system (WECS) regulations and minimum standards", to read as follows:

"15.24.085 Wind energy conversion system (WECS) regulations and minimum standards. A conditional use permit may be granted to allow wind energy conversion systems to operate in the cited zoning districts, subject to the following minimum standards:

- 01. The base of the tower shall be set back from all property lines, public right-of-way and public utility lines a distance equal to the total extended height. No portion of the total extended height shall be in front of the front of the principle structure or into the front or street side yard setback for the zoning district in which it is situated. A reduction may be granted to a specific setback distance if the Board finds that such reduction shall not adversely affect surrounding property and does not interfere with public utility lines or public road and rail rights-of-way.
- 02. The minimum distance between the tower support bases of any two WECS under different ownership shall be five times the diameter of the largest rotor. A reduction may be granted in this requirement if it finds that such a requirement does not adversely affect the operation of either WECS.
- 03. WECS operation shall not cause interference with power quality of area utility feeder circuits and shall not introduce noise to the connected electric distribution system. WECS shall not cause interference to radio, telephone, microwaves or television reception on adjoining property.
- 04. The WECS, if interconnected to a utility system, shall meet the requirements for interconnection and operation as set forth in the electric utility's then current service regulations applicable to WECS. Evidence is required that the utility company has been informed and has approved the customer's intent to install an interconnection customer- owned generator, prior to issuance of any construction permit. Owners shall also inform the electric utility of their intent to install off-grid systems prior to issuance of any construction permit.

- 05. Data pertaining to the turbine safety and stability shall be filed with the conditional use permit application. Such data shall include turbine safety and acceptance results from tests conducted by a qualified individual or organization, based upon standards set by the U.S. Department of Energy (DOE), Electric Power Research Institute (EPRI) Utility Turbine Verification Program or other certification program recognized by the American Wind Energy Association.
- 06. Sound produced by the turbine under normal operation conditions as measured at the property line, shall not exceed the definition of nuisance noise and defined in Section 4.50.080 'Sound levels by receiving land use' in Chapter 4.50 'Noise Control' of the Municipal Code. Sound levels may be exceeded during short-term events out of anyone's control, such as utility outages and/or severe weather.
- 07. No WECS shall be constructed, altered or maintained to project above the imaginary airspace surfaces described in FAR Part 77 of the FAA guidance on airspace protection.
- 08. A WECS shall be considered a discontinued use after six consecutive months without energy production. All WECS and accessory facilities shall be completely removed at owner's expense within 180 days of the discontinuation of use. The 180 day limit may be extended if proof of weather delay is provided.
- 09. Rooftop turbines, not to exceed three (3) feet in total extended height, also known as architecturally integrated or vertical axis wind turbines are exempt from these requirements, if the total extended height does not exceed the maximum height permitted for the structure upon which it is placed.
  - 10. Safety and design standards:
- (a) Rotor blades or airfoils must maintain a minimum of 12 feet of clearance between their lowest point and the ground.
  - (b) All wind turbines shall be installed with a tubular, monopole type tower.
- (c) All wind turbines and towers shall be white, gray or another non-obtrusive color. Blades may be black, in order to facilitate de-icing. Finishes shall be matte or non-reflective.
- (d) All communications and connector lines associated with the project distribution system shall be buried.
- (e) Installation shall comply with the National Electrical Code. Line drawings with sufficient detail to substantiate compliance shall accompany the application.
- (f) Standard drawings of the wind turbine structure, including the tower, base and footings, along with an engineering analysis showing compliance with applicable regulations and certified by a licensed professional engineer shall accompany the application.
- (g) Installation shall be completed by a qualified professional, certified by the manufacturer to install the system according to the manufacturer's recommendations.
  - (h) Outdoor storage is not permitted.
- (i) Signs. All signs, including the manufacturer or installer's identification, appropriate warning signs, or owner's identification on the WECS visible from any public road is prohibited.

ORDINANCE NO. 6032

PAGE THREE

Lighting. No illumination of the turbine or tower shall be allowed unless (j) required by the FAA.

Access. Any climbing foot pegs or rungs below 12 feet of a freestanding (k)

tower shall be removed to prevent unauthorized climbing."

SECTION 2. REPEALER. All ordinances or parts of ordinances in conflict with the provisions of

this ordinance are hereby repealed.

SECTION 3. SEVERABILITY CLAUSE. If any of the provisions of this ordinance are for any

reason declared illegal or void, then the lawful provisions of this ordinance which are severable

from said unlawful provisions shall be and remain in full force and effect, the same as if the

ordinance contained no illegal or void provisions.

SECTION 4. EFFECTIVE DATE. This ordinance shall be in full force and effect from and after

its final passage and publication, as by law provided.

**PASSED** 

AND

APPROVED April 27, 2009

THOMAS P. HANAFAN

Mayor

Attest:

JUDITH RIDGELEY

City Clerk

First Consideration:

March 23, 2009

Second Consideration:

April 13, 2009

Public Hearing:

April 13, 2009

Third Consideration:

April 27, 2009

Planning Case ZT-09-002

## Chapter 15.24

#### SUPPLEMENTAL USE AND SITE DEVELOPMENT REGULATIONS

#### Sections:

15.24.010	Purpose
15.24.020	Accessory uses
15.24.030	Home occupation
15.24.040	Fence regulations
15.24.050	Lighting controls
15.24.060	Yard exceptions and permitted intrusions into required yards
15.24.070	Height exceptions
15.24.080	Antenna and tower regulations
15.24.085	Wind energy conversion system (WECS) regulations and
	minimum standards
15.24.090	Front yard exception in residential districts
15.24.100	Rear yard exception in residential districts

15.24.010 Purpose. Supplemental use and development regulations set forth additional standards for certain uses within various zoning districts recognizing that certain uses have operating characteristics that require additional regulations to protect the public health, safety and welfare. These supplemental regulations complement the uses permitted in each zoning district, qualify or modify the district site development regulations and provide for specific areas of exception.

15.24.020 Accessory uses. Unless otherwise permitted, only one principal structure or use is permitted per lot. Unless otherwise prohibited or restricted, a permitted principal use also allows uses, buildings and structures incidental to the permitted use, if located on the same site or building lot. The accessory use and/or structures or buildings shall not be established or erected prior to the establishment or construction of the principal permitted use of the building, structure or land and shall be subordinate, incidental to and compatible with the character of the principal permitted use.

The following types of accessory uses shall be permitted in residential districts, subject to the site development regulations for the zoning district in which it is located, unless otherwise provided in these regulations:

- 01. Fencing, subject to Section 15.24.040;
- 02. Garage sales, limited to six days during any calendar year:
- 03. Garage, and off-street parking for personal vehicles, subject to Chapter 15.23:
- 04. Greenhouse, for personal, non-commercial use only;
- 05. Home occupation, subject to Section 15.24.030;
- 06. Radio and communications receiving antenna and tower, subject to Section 15.24.080;
- 07. Swimming pool, including a bath house, tennis court or other recreational facilities commonly accessory to a dwelling and used only by the residents and non-paying guests;
- 08. Tool, storage shed, gazebo, patio, and similar buildings and structures for personal noncommercial use only;

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-46-

09. Structures for the shelter of household pets, for personal non-commercial use

**15.24.030** Home occupation. A home occupation shall be subject to the following requirements:

- A home occupation shall be conducted entirely within the dwelling or principal building and may not employ any individuals other than residents of the dwelling;
- 02. Such use shall be incidental and secondary to the residential use of the dwelling and shall not change the residential character;
- 03. No signs, radio, television, newspaper, handbill or other similar types of advertising are permitted linking the address of the premises with the home occupation;
- 04. A home occupation shall be limited to performance of services only and no commodity, directly or incidental shall be sold on the premises;
- 05. There shall be no exterior storage of equipment or materials used in a home occupation;
- 06. There shall be no indication of offensive noise, vibration, smoke, dust, odors, heat or glare at or beyond the property line.

**15.24.040** Fence regulations. Fences, including masonry walls, vegetation, ornamental iron, chain link, open wood, solid wood or metal, forming a physical barrier, placed on private property, used for any purpose shall conform to the following requirements:

- 01. General Requirements For All Zoning Districts.
  - (a) No fence placed on any lot shall project over the property line. No fence or obstruction shall be placed in the public right-of-way.
  - (b) The height of a fence shall be measured from the grade on which the fence is placed.
  - (c) The finished side of any fence shall be directed toward the street right-of-way and adjoining properties.
  - (d) No fence or any other obstruction shall be placed within an equilateral triangle having sides of thirty-five (35) feet each running along the edge of the pavement, or curb if present, of each abutting street. The apex of this triangle shall be at the point of the intersection of the edges of the pavement or curbs of such streets when extended out to a point.
  - (e) No fence shall be placed within three feet of a fire hydrant. No fence shall block visibility or access to a fire hydrant from the street.
  - 02. General Requirements for Open Space/Recreation and Industrial Districts.
    - (a) A fence placed in any yard shall not exceed eight feet in height.
    - (b) In I-2 and I-3 Districts when the parcel is 50 contiguous acres or more, a fence not to exceed 10 feet in height is permitted in the interior, street side and rear yards. In the front yard, the height of the fence shall not exceed 8 feet unless its placement meets the setback requirements for structures. Fencing material for a 10 foot tall fence shall be limited to vinyl coated chain link material with no sharp or pointed projections or barbed wire strands permitted.

- (c) Barbed wire fences zero to six feet in height are permitted in A-1 and A-2 districts for agricultural uses only.
- (d) Security fences with sharp or pointed projections or containing barbed wire strands are allowed in the A-2, I-1, I-2, and I-3 districts if placed atop a conforming fence of at least six feet in height, with total fence height not to exceed eight feet.
- (e) Electrically-charged fences located within the boundaries of a conforming fence are permitted in A-1, A-2, I-1, I-2 and I-3 districts for agricultural uses only.
- 03. General Requirements for Residential and Commercial Districts.
  - (a) In a front yard or a street side yard, the height of a fence shall not exceed 4 feet, unless its placement meets the setback requirements for principal and accessory structures. Exception: ornamental iron fences located in front or street side yards may exceed four foot in height, but are limited to six feet in overall height.
  - (b) No solid fence shall be placed within a front yard or street side yard which creates a safety hazard by obstructing the clear view of pedestrians or vehicles.
  - (c) In an interior side yard or rear yard, the height of a fence, excepting vegetation fences, shall not exceed six feet. Fences in residential areas proposed to exceed six feet in height shall be reviewed on a case by case basis by the mayor or designee.
  - (d) Security fences with sharp or pointed projections or containing barbed wire strands may be permitted in a C-2 District when placed on top of an otherwise conforming fence, if the following conditions are met:
    - (i) The site shall not abut any residential district; and
    - (ii) The use shall comply with all requirements for conforming uses and the site development regulations in a C-2 District.

## 04. Required Fences.

- (a) A fence shall be required where any conforming commercial or industrial use abuts a residential district. The fence shall be provided at the abutting side and rear property lines. A fence shall also be required for any open storage area in an industrial district which blocks all view of the storage area at or beyond the property line. The fence shall be provided by one of the following methods:
  - (i) A wood and/or masonry fence, at least fifty (50) percent opaque, six feet in height;
  - (ii) A vegetation fence capable of providing a substantially opaque barrier and attaining a height of six feet within three years of planting;
  - (iii) A landscaped earth berm with a maximum slope of three to one vertical/horizontal, no more than six feet above the existing grade of the property line separating the zoning districts; or
  - (iv) Any combination of the described methods that achieves a cumulative height of six feet.

5.C. -48-

- 05. Maintenance. Upon placement of a fence, appropriate measures shall be taken by the fence owner to ensure continued maintenance. (Ord. No. 5963, Sec. 1, 1/28/08)
- **15.24.050 Lighting controls.** Any light used for the illumination of signs, parking areas, swimming pools or for any other purpose shall be arranged in such a manner as to direct the light away from neighboring residential properties and away from the vision of passing motorists and pedestrians.
- 15.24.060 Yard exceptions and permitted intrusions into required yards. The following intrusions may project into required yards to the extent and under the conditions and limitations indicated:
  - 01. The following building features may project into the required front yard no more than six feet and into the required side yards no more than three feet, provided that such projections are no closer than three feet to any side yard line:
    - (a) Chimneys and fireplaces;
    - (b) Porches, as defined in Chapter 15.03, platforms and landings which do not extend above the level of the first floor of the building.
  - O2. The following building features may project into the required front yard no more than three feet and into the required side yard no more than three feet, provided that such projections are no closer than three feet to any side yard line:
    - (a) Eaves, cornices, belt courses, leaders, sills, awnings, lintels, gutters, and other similar features.
  - 03. Ramps constructed to make a structure accessible to persons with disabilities may project into the required yard(s) to the extent necessary for access, if, upon review by the mayor or designee, it is determined that the ramp has been designed to minimize the intrusion into the required yard(s) and creates no hazard to the public.
- **15.24.070 Height exceptions**. The following types of structures are not subject to the height limitations of this title: chimneys, church spires, cupolas, elevator shafts, fire and hose towers, observation towers and water towers. (Ord. No. 5963, Sec. 2, 1/28/08)
- **15.24.080 Antenna and tower regulations.** Radio towers, operated by amateur radio operators and other communications devices intended for personal, non-commercial use, may exceed the height limitation of the zoning district in which it is located by not more than 25 percent. The device shall not be located in any required yard of the principal use.
- 15.24.085 Wind energy conversion system (WECS) regulations and minimum standards. A conditional use permit may be granted to allow wind energy conversion systems to operate in the cited zoning districts, subject to the following minimum standards:

5.C. -49-

- O1. The base of the tower shall be set back from all property lines, public rightof-way and public utility lines a distance equal to the total extended height.
  No portion of the total extended height shall be in front of the front of the
  principle structure or into the front or street side yard setback for the
  zoning district in which it is situated. A reduction may be granted to a
  specific setback distance if the Board finds that such reduction shall not
  adversely affect surrounding property and does not interfere with public
  utility lines or public road and rail rights-of-way.
- O2. The minimum distance between the tower support bases of any two WECS under different ownership shall be five times the diameter of the largest rotor. A reduction may be granted in this requirement if it finds that such a requirement does not adversely affect the operation of either WECS.
- 03. WECS operation shall not cause interference with power quality of area utility feeder circuits and shall not introduce noise to the connected electric distribution system. WECS shall not cause interference to radio, telephone, microwaves or television reception on adjoining property.
- O4. The WECS, if interconnected to a utility system, shall meet the requirements for interconnection and operation as set forth in the electric utility's then current service regulations applicable to WECS. Evidence is required that the utility company has been informed and has approved the customer's intent to install an interconnected customer—owned generator, prior to issuance of any construction permit. Owners shall also inform the electric utility of their intent to install off-grid systems prior to issuance of any construction permit.
- O5. Data pertaining to the turbine safety and stability shall be filed with the conditional use permit application. Such data shall include turbine safety and acceptance results from tests conducted by a qualified individual or organization, based upon standards set by the U. S. Department of Energy (DOE), Electric Power Research Institute (EPRI) Utility Turbine Verification Program or other certification program recognized by the American Wind Energy Association.
- O6. Sound produced by the turbine under normal operating conditions as measured at the property line, shall not exceed the definition of nuisance noise as defined in Section 4.50.080 'Sound levels by receiving land use' in Chapter 4.50 'Noise Control' of the Municipal Code. Sound levels may be exceeded during short-term events out of anyone's control, such as utility outages and/or severe weather.
- 07. No WECS shall be constructed, altered or maintained to project above the imaginary airspace surfaces described in FAR Part 77 of the FAA guidance on airspace protection.

5.C. -50-

- O8. A WECS shall be considered a discontinued use after six consecutive months without energy production. All WECS and accessory facilities shall be completely removed at owner's expense within 180 days of the discontinuation of use. The 180 day limit may be extended if proof of weather delay is provided.
- 09. Rooftop turbines, not to exceed 3 feet in total extended height, also known as architecturally integrated or vertical axis wind turbines are exempt from these requirements, if the total extended height does not exceed the maximum height permitted for the structure upon which it is placed.

## 10. 10. Safety and Design standards:

- (a) Rotor blades or airfoils must maintain a minimum of 12 feet of clearance between their lowest point and the ground.
- (b) All wind turbines shall be installed with a tubular, monopole type tower.
- (c) All wind turbines and towers shall be white, grey or another nonobtrusive color. Blades may be black in order to facilitate deicing. Finishes shall be matte or non-reflective.
- (d) All communications and connector lines associated with the project distribution system shall be buried.
- (e) Installation shall comply with the National Electrical Code. Line drawings with sufficient detail to substantiate compliance shall accompany the application.
- (f) Standard drawings of the wind turbine structure, including the tower, base and footings along with an engineering analysis showing compliance with applicable regulations and certified by a licensed professional engineer shall accompany the application.
- (g) Installation shall be completed by a qualified professional, certified by the manufacturer to install the system according to the manufacturer's recommendations.
- (h) Outdoor storage is not permitted.
- (i) Signs. All signs, including the manufacturer or installer's identification, appropriate warning signs or owner's identification on the WECS visible from any public road shall be prohibited.
- (i) Lighting. No illumination of the turbine or tower shall be allowed unless required by the FAA.
- (k) Access. Any climbing foot pegs or rungs below 12 feet of a freestanding tower shall be removed to prevent unauthorized climbing.

**15.24.090** Front yard exception in residential districts. The required front yard shall be as stated in each zoning district, except when forty-five percent or more of the frontage on one side of a street between two intersecting streets is improved with buildings and a majority of the improved frontage have front yard setbacks less than those required for that zoning district, then the minimum required front yard setback for new construction shall be the average distance of the improved frontage.

5.C. -51-

15.24.100 Rear yard exception in residential districts. The required rear yard in an irregular lot may be measured as the average horizontal distance between the building and the rear lot line, provided that the closest point of the building to the rear property line shall not be less than sixty (60) percent of the rear yard required by the zoning district.

(Ord. No. 5323, Sec. 4, May 19, 1997)

5.C. -52-

#### COUNCIL COMMUNICATION

Department: Public Works Case/Project No.: FY09-05E	Ordinance No Resolution No	First Reading April 27, 2009
Applicant: Ron Neal, P. E., City Eng	<u>ineer</u>	

#### SUBJECT/TITLE

After the Public Hearing council consideration of a resolution approving the plans and specifications and authorizing the City Clerk to advertise for bids setting May 21, 2009, at 10:00 a.m. as the date and time for the bid opening for East Manawa Storm Sewer-Phase I. Project #FY09-05E.

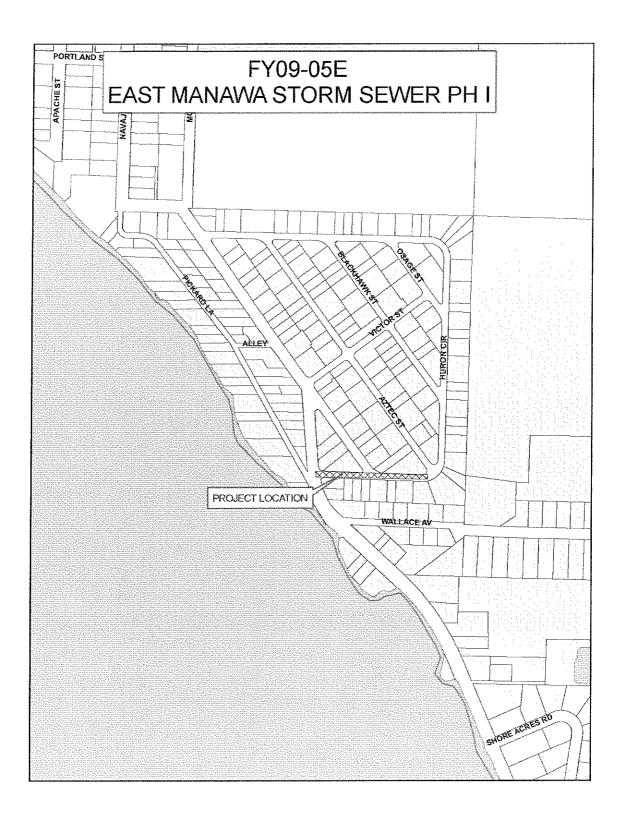
#### **BACKGROUND/DISCUSSION**

- The area of East Manawa is very flat with open ditch drainage. There are no storm sewers in this area and during intense rainfall events considerable surface ponding occurs. The streets are thin asphalt and also drain poorly.
- Due to the narrowness of the right-of-way (30 ft.) and to the high water table in the area, conventional storm sewer construction is not practical. The use of porous pavement in conjunction with a porous granular base and shallow subdrain/conveyance system has been determined to be the most cost effective means available to improve the area drainage.
- This project, which is a pilot project for the city, will construct 2 blocks of subdrain and porous
  asphalt pavement with concrete curb and gutter on Huron Drive east of Navajo. The storm water
  runoff filters through the pavement and granular base and will outlet to Lake Manawa. The
  sanitary sewer and water main will also be replaced.
- The construction of porous asphalt pavement with concrete curb and gutter and subdrain system will continue in several phases to upgrade and improve the roadways and storm surface drainage in the area.
- This is project FY09-05E in the 2009 CIP and is funded with \$500,000 in sales tax funds.
- The project schedule is:

Set Public Hearing April 13, 2009
Hold Public Hearing April 27, 2009
Construction Letting May 21, 2009
Construction Award June 8, 2009
Construction Start Start summer 2009

Construction Completion 2010

	RECOMMENDATION	
Approval of this Resolution.		



## RESOLUTION NO 09-107

## RESOLUTION APPROVING THE PLANS, SPECIFICATION, FORM OF CONTRACT AND COST ESTIMATE FOR THE EAST MANAWA STORM SEWER-PHASE I FY09-05E

WHEREAS,

the plans, specification, form of contract and cost estimate

are on file in the office of the City Clerk of the City of Council Bluffs, Iowa for the East Manawa Storm Sewer-

Phase I; and

WHEREAS,

A Notice of Public Hearing was published as required by law, and a public hearing was held on April 13, 2009.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA

That the plans, specifications, form of contract and cost estimate are hereby approved for the East Manawa Storm Sewer-Phase I and the City Clerk is hereby authorized to advertise for bids for said project.

	ADOPTED AND APPROVED	_, 2009
	Thomas P. Hanafan, Mayor	
ATTEST:	Judith Ridgeley, City Clerk	

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#### COUNCIL COMMUNICATION

Department: Public Works	Ordinance No	First Reading April 27, 2009		
Case/Project No.: FY10-09	Resolution No			
Applicant: Ron Neal, P. E., City Engineer				

#### SUBJECT/TITLE

After the Public Hearing council consideration of a resolution approving the plans and specifications and authorizing the City Clerk to advertise for bids setting May 27, 2009, at 10:00 a.m. as the date and time for the bid opening for 2<sup>nd</sup> Avenue Pump Station/Trunk Sewer. Project #FY10-09.

#### **BACKGROUND/DISCUSSION**

- The Playland Park collector sewer was built in the early 1950's. The collector sewer receives flows from an area between the Missouri River and Interstate 29, and between Avenue G and Dodge Riverside Golf Club.
- The collector sewer is in poor condition and needs to be replaced.
- The proposed collector sewer will be constructed further west to coordinate with future interstate improvements and will provide better service for future Playland Park development.
- The 2<sup>nd</sup> Avenue sanitary pump station was built in 1975. The station collects flow from the Playland Park collector. The stations motors, ventilation, and electrical systems are original and need to be replaced.
- This is project FY10-09 in the CIP and is funded with \$1,500,000 in G. O. Bonds.

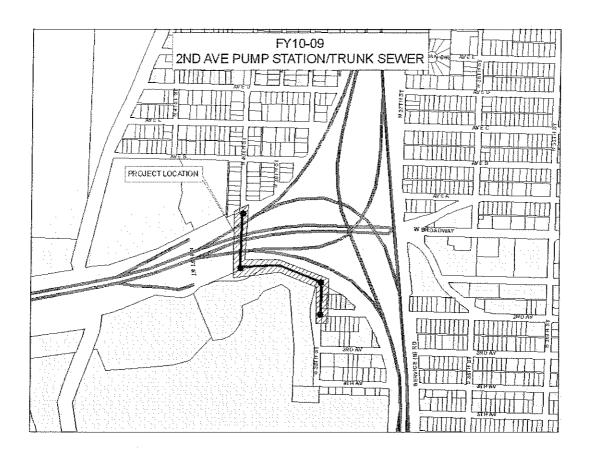
• The project schedule is:

Set Public Hearing April 13, 2009
Hold Public Hearing April 27, 2009
Construction Letting May 27, 2009
Construction Award June 8, 2009
Construction Start June 22, 2009
Construction Completion December, 2009

	RECOMMENDATION
Approval of this resolution.	

Greg Reeder, Public Works Director

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## RESOLUTION NO 09-108

## RESOLUTION APPROVING THE PLANS, SPECIFICATION, FORM OF CONTRACT AND COST ESTIMATE FOR THE 2<sup>ND</sup> AVENUE PUMP STATION/TRUNK SEWER FY10-09

WHEREAS,

the plans, specification, form of contract and cost estimate are on file in the office of the City Clerk of the City of Council Bluffs, Iowa for the 2<sup>nd</sup> Avenue Pump Station/Trunk Sewer; and

WHEREAS,

A Notice of Public Hearing was published as required by law, and a public hearing was held on April 27, 2009

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA

That the plans, specifications, form of contract and cost estimate are hereby approved for the 2<sup>nd</sup> Avenue Pump Station/Trunk Sewer and the City Clerk is hereby authorized to advertise for bids for said project.

	AND APPROVED	_, 2009
		_
	Thomas P. Hanafan, Mayor	
ATTEST:		
	Judith Ridgeley, City Clerk	

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#### **Council Communication**

	Rockground/D	liconecion		
City Council consideration of a res Lake Phase I and II improvements setting the bid date for May 28 <sup>th</sup> , 20	and authorizing the C	ıns, specifications, a		
Applicant: Larry N. Foster	,			
Case/Project No.	Resolution No.		Date:	<u>April 27, 2009</u>
Public Property			D-4	A
Department: Parks, Recreation and	Ordinance No.			

Dackground/

The items addressed in Phase I and Phase II are:

## Improvements to the Big Lake Park Area

- Construction of an elevated boardwalk and a series of paved trails which will allow the public to visit portions of the north park area not easily accessible, and specifically the unique environment existing along the edge of Big Lake itself.
- Construction of an elevated observation deck that will provide views across Big Lake.
- Construction of a small, hand-launch boat ramp area into Big Lake.
- Construction of a paved parking area to serve the public visiting these new facilities.
- Construction of a foot bridge and trail, parallel to the road through Big Lake Park. This trail will
  create a new pedestrian loop trail connecting the new boardwalk and its connection walks, the new
  parking area and the existing parking lot.

## Improvements to the West Lake Area

- Construction of a series of rock retaining walls and bio-engineered edge treatments to address the erosion of the perimeter edge of West Lake and improve public access and fishing. The rock retaining walls will allow vertical access to the water surface. The bio-engineered edge treatment is designed not only to protect the lake's edge but to provide much needed fish and aquatic wildlife habitat. The combination of these two approaches will result in significant improvement to this valuable public water body, both for the public and the lake's aquatic life.
- Construction of a new public fishing peninsula with paved, handicapped access.
- Construction of a concrete loop trail around West Lake.
- Renovation of portions of the existing walkways, concrete landings and the existing small boat launch area.
- Reconstruction of the structural foundation of the art piece located at West Lake.
- Repairs to the Lake's inlet and outlet systems.

The City Council has accepted two REAP Grants, a grant from the Iowa West Foundation and also a grant from the IDNR. This partnership funding totals \$626,000.00. Additionally, City funding for the Big Lake Project has been included within the 2007-2008 and 2008-2009 Capital Improvement Program.

5.F. -

**************************************	Recommendation
	idopt the resolution approving plans, specifications and form of contract vertise for bids for said project and setting bid date for May 28, 2009, at

**.** 

#### RESOLUTION NO. 09-109

A RESOLUTION APPROVING THE PLANS, SPECIFICATIONS AND FORM OF CONTRACT FOR THE BIG LAKE PHASE I AND II IMPROVEMENTS PROJECT AND AUTHORIZING THE CITY CLERK TO ADVERTISE FOR BIDS AND SETTING THE BID DATE FOR MAY 28, 2009, AT 10:00 A.M.

WHEREAS, Big Lake Park provides critical public recreational facilities and open space for Council Bluffs residents; and

WHEREAS, there is a need to make improvements to Big Lake Park so that it may continue its roll within the City's park system: and

WHEREAS, a Notice of Public Hearing was published as required by law and a Public Hearing was held on April 27, 2009.

## NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNICL BLUFFS, IOWA

That the plans, specifications and form of contract for the Big Lake Phase I and II Improvements Project are hereby approved and the City Clerk is hereby authorized to advertise for bids for said project and setting bid date for May 28<sup>th</sup>, 2009 at 10:00 a.m.

	ADOPTED AND APPROVED	2009
Attest:	Thomas P. Hanafan	Mayor
	Judith Ridgelev	City Clerk

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## **Council Communication**

Department:	Resolution of Intent No. 09-84	Set Public Hearing: 04/13/09
Community Development		
Offer To Buy City Property	Resolution to Dispose No	Public Hearing: 04/27/09
Applicant: Community Housing Investment Corporation		
American de la companya de la compan		

## Subject/Title

Request of Community Housing Investment Corporation to purchase 1801 Avenue B (Legal Description: Lot 6, Block 16, Bayliss and Palmer Addition and the West 33 feet of vacated North 18<sup>th</sup> Street adjacent).

## **Background/Discussion**

Community Housing Investment Corporation (CHIC) has submitted an Offer to Buy the City owned property at 1801 Avenue B as legally described above. JP Morgan Chase Bank foreclosed on the property in December, 2008 and the City is acquiring the property through a 657A process. The total cost incurred by the City to date is \$1,324.20.

This property, consisting of two parcels, measures 83 feet by 120 feet and is zoned R-3/Low Density Multi-Family Residential. CHIC would like to purchase the property, construct two new single family structures (following a property line adjustment) and sell them to buyers qualified under Infill and HUD guidelines within 12 months. The existing house will be razed.

#### Recommendation

The Community Development Department recommends disposal of Lot 6, Block 16, Bayliss and Palmer Addition and the West 33 feet of vacated North 18<sup>th</sup> Street adjacent to Community Housing Investment Corporation for the sum of \$1,324.20 along with any additional costs incurred by the City plus any outstanding levies on the property.

Attachment: Picture and location map.

Prepared By: Rebecca Sall, Planning Technician, Community Development Department



## OFFER TO BUY - 1801 AVENUE 'B' - CHIC



<u>Prepared by: Community Development Dept., Co. Bluffs, IA 51503 – Phone: 328-4629</u> <u>Return to: City Clerk, 209 Pearl Street, Co. Bluffs, IA 51503 – Phone: 328-4616</u>

## RESOLUTION NO. 09-84

A RESOLUTION OF INTENT TO DISPOSE OF CITY PROPERTY LEGALLY DESCRIBED AS LOT 6, BLOCK 16, BAYLISS AND PALMER ADDITION AND THE WEST 33 FEET OF VACATED NORTH 18<sup>TH</sup> STREET ADJACENT.

WHEREAS, the City has received an offer to buy 1801 Avenue B, legally described as Lot 6, Block 16, Bayliss and Palmer Addition and the West 33 feet of vacated North 18<sup>th</sup> Street adjacent, and

WHEREAS, the Mayor and city staff recommends disposal of the above-referenced property under the terms and conditions set forth in the offer to buy.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA

That the City does hereby express its intent to dispose of City property legally described as Lot 6, Block 16, Bayliss and Palmer Addition and the West 33 feet of vacated North 18<sup>th</sup> Street adjacent, Pottawattamie County, Iowa; and

#### BE IT FURTHER RESOLVED

That a public hearing be scheduled for April 27, 2009.

ADOPTED AND APPROVED:	April 13, 2009	
	Thomas P. Hanafan	Mayor
ATTEST:	Judith H. Ridgeley	City Clerk
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<u>Prepared by: Community Development Dept., Co. Bluffs, IA 51503 – Phone: 328-4629</u> <u>Return to: City Clerk, 209 Pearl Street, Co. Bluffs, IA 51503 – Phone: 328-4616</u>

## **RESOLUTION NO 09-110**

A RESOLUTION AUTHORIZING DISPOSAL OF CITY PROPERTY LEGALLY DESCRIBED AS LOT 6, BLOCK 16, BAYLISS AND PALMER ADDITION AND THE WEST 33 FEET OF VACATED NORTH 18<sup>TH</sup> STREET ADJACENT.

WHEREAS,

this City Council previously expressed its intent to dispose of 1801 Avenue B, legally described as Lot 6, Block 16, Bayliss and Palmer Addition and the West 33 feet of vacated North 18<sup>th</sup> Street adjacent; and

WHEREAS,

a public hearing has been held in this matter.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COUNCIL BLUFFS, IOWA

That the Mayor and the City Clerk be and are hereby authorized, empowered and directed to execute a quit claim deed conveying the City's interest in the above-described property as follows:

<u>Community Housing Investment Corporation and all successors in interest</u>: Lot 6, Block 16, Bayliss and Palmer Addition and the West 33 feet of vacated North 18<sup>th</sup> Street adjacent for the sum of \$1,324.20 (One Thousand Three Hundred Twenty Four and 20/100 dollars) along with any additional costs incurred by the City plus any outstanding levies on the property.

	OPTED	
ANI	)	
APPROVE	ED:	, 2008
	Thomas P. Hanafan	Mayor
ATTEST:		
	Judith H. Ridgelev	City Clerk